Wood to Energy Workshop

December 8, 2008

Helena Regional Airport, Helena, Montana

Welcome
10:00 Duane Harp, Helena District Ranger, US Forest Service

Keynote Address
10:10 Governor Brian Schweitzer

The Problem and the Opportunity
Current and desired forest conditions, forest management tools, and the role of wood energy in our integrated wood products industry

10:25   Robert Harrington, State Forester, Montana Dept. of Natural Resources and
         Conservation

Fuel Supply and Delivery Methods
Assessing Montana's woody biomass supply
11:00   Angela Farr, Biomass Utilization Coordinator, Montana Dept. of Natural Resources and
         Conservation
Methods and equipment for creating and delivering cost-effective, quality fuel
11:20   Dr. Elizabeth Dodson, University of Montana
11:45   **Question and Answer Session**

Lunch and Demonstration of Biomax Heat and Power System
12:00   Lunch (Bring your own or reserve purchase with workshop coordinators)
         Demonstration by Brian Kerns, UM College of Technology

Wood Energy Technologies: Future and Present
From liquid bio-fuels to woody biomass heat and power

1:00   David Atkins, US Forest Service Northern and Intermountain Regions

Success Stories at Different Scales
Project development, challenges and successes

1:35   Brian Patrick, Superintendent, Townsend Public Schools
1:50   Video Presentation: St. Paul, Minnesota District Energy System

Project Feasibility, Design and Decision Making
Approaches for different applications and key features of successful projects

2:00   Nick Salmon, CTA Architects and Engineers

Financing
Assembling diverse financial packages, including grants, loans and carbon offset sales

2:30   Mia Whitfield, Townsend Public Schools

Air Quality
Emissions comparisons, permitting regulations and project evaluation services

2:45   Eric Merchant, Montana Department of Environmental Quality

3:00   **Question and Answer Session and Final Remarks**

Reception with refreshments to follow